

NOTICE TO WATER WELL CONTRACTOR
The original and first copy
of this report are to be
filed with the

RECEIVED
WATER WELL REPORT

RECEIVED
MARI... 1974
STATE OF OREGON
JUN 3 1974
State Well No. 551W-22

STATE ENGINEER, SALEM, OREGON 97310

within 30 days from the date
of well completion.

STATE ENGINEER (Please type or print)
SALEM, OREGON (Do not write above this line)

STATE ENGINEER
SALEM, OREGON State Permit No.

(1) OWNER:

Name R HITZ
Address Rt 2 Box 125
Woodburn, Ore. 97071

(2) TYPE OF WORK (check):

New Well Deepening Reconditioning Abandon
If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL:

(4) PROPOSED USE (check):

Rotary Driven
Cable Jetted
Dug Bored
Domestic Industrial Municipal
Irrigation Test Well Other

(5) CASING INSTALLED:

Threaded Welded

* 1 1/2" Diam. from 7.2 ft. to 17.5 ft. Gage 250
** 6" Diam. from 1' 8" ft. to 38' 4" ft. Gage 250
" Diam. from _____ ft. to _____ ft. Gage _____

(6) PERFORATIONS:

Perforated? Yes No.

Type of perforator used cutting torch
Size of perforations 3/8 in. by 6 in.
96 perforations from 5.5 ft. to 63 ft.
960 perforations from 7.5 ft. to 155 ft.
perforations from _____ ft. to _____ ft.

(7) SCREENS:

Well screen installed? Yes No

Manufacturer's Name _____
Type _____ Model No. _____
Diam. _____ Slot size _____ Set from _____ ft. to _____ ft.
Diam. _____ Slot size _____ Set from _____ ft. to _____ ft.

(8) WELL TESTS:

Drawdown is amount water level is
lowered below static level

Was a pump test made? Yes No If yes, by whom? driller
Yield: 373 gal./min. with 56 ft. drawdown after 6 hrs.
" " " "
" " " "
Ball test gal./min. with _____ ft. drawdown after _____ hrs.
Artesian flow g.p.m. _____
Temperature of water _____ Depth artesian flow encountered _____ ft.

(9) CONSTRUCTION:

Well seal—Material used pressure grout
concrete & intuition aid
Well sealed from land surface to 38' 4" ft.
Diameter of well bore to bottom of seal 18 in.
Diameter of well bore below seal 18 in.
Number of sacks of cement used in well seal 36 sacks
Number of sacks of bentonite used in well seal _____ sacks
Brand name of bentonite _____
Number of pounds of bentonite per 100 gallons
of water _____ lbs./100 gals.
Was a drive shoe used? Yes No Plug _____ Size: location _____ ft.
Did any strata contain unusable water? Yes No
Type of water? _____ depth of strata _____
Method of sealing strata off _____
Was well gravel packed? Yes No Size of gravel: 74-78
Gravel placed from 38' 4" ft. to bottom ft.

(10) LOCATION OF WELL:

County Marion Driller's well number 7310
1/4 1/4 Section 22 T. 55 R. 1W W.M.
Bearing and distance from section or subdivision corner

(11) WATER LEVEL: Completed well.

Depth at which water was first found 28 ft.
Static level 44 ft. below land surface. Date 7-14-73
Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG:

Diameter of well below casing _____

Depth drilled 213 ft. Depth of completed well 175 ft.

Formation: Describe color, texture, grain size and structure of materials;
and show thickness and nature of each stratum and aquifer penetrated,
with at least one entry for each change of formation. Report each change in
position of Static Water Level and indicate principal water-bearing strata.

MATERIAL	From	To	SWL
<u>see. sheet attached</u>			
<u>* perforated casing between 75' and 155' at 330' wall.</u>			
<u>** gravel feed</u>			

Work started 6-14 1973 Completed 5-27 1974

Date well drilling machine moved off of well 5-27 1974

Drilling Machine Operator's Certification:

This well was constructed under my direct supervision.
Materials used and information reported above are true to my
best knowledge and belief.

[Signed] Edgar D. Muller Date 5-28, 1974
(Drilling Machine Operator)

Drilling Machine Operator's License No. 581

Water Well Contractor's Certification:

This well was drilled under my jurisdiction and this report is
true to the best of my knowledge and belief.

Name Milo Schneider Equipment Co
(Person, firm, or corporation) (Type or print)

Address Star Rt Box 97 St Bul Ore 97157

[Signed] Milo Schneider
(Water Well Contractor)

Contractor's License No. 987 Date 5-28, 1974

R. Hitz

Material	From	To
Top soil	0	2
Brown clay	2	12
Silty brown clay	12	28
Blue silty clay	28	41
Blue sand clay	41	56
Gravel (2½)	56	64
Brown hard clay	64	75
Brown sandy gravel (3")	75	97
Blue clay	97	114
Blue sandy clay	114	117
Gravel (4")	117	119
Black sand	119	123 *
Gravel (4")	123	147
Gray soft sand stone	147	149
Gray clay	149	155
Gray soft sand stone	155	157
Gray clay	157	179
Blue sandy clay	179	180
Blue clay	180	192
Brown sandy clay	192	194 *
Gray clay	194	201 *
Pea gravel	201	202 *
Gray clay	202	213